



RECEIVED  
JUL 21 2003  
TC 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Masatsugu Suwabe      ATTY DOCKET NO.: 09792909-5087  
SERIAL NO. 09/893,248      GROUP ART UNIT: 1773  
DATE FILED: June 27, 2001      EXAMINER: N. Uhler  
INVENTION: "MAGNETO-OPTICAL RECORDING MEDIUM AND PROCESS  
FOR MANUFACTURING A MAGNETO-OPTICAL RECORDING  
MEDIUM"

Commissioner for Patents  
Box 1450, Alexandria, Virginia 22313-1450

AET  
#5/A  
7/20/03

AMENDMENT "B"

S I R:

This Amendment "B" is filed in response to the Office Action of April 16, 2003. Please reconsider the application in view of the amendment and remarks presented below.

IN THE CLAIMS

Please amend claims 1 and 2 as follows:

1. (Amended) A magnetically induced super resolution-type magneto-optical recording medium comprising, on a light-transmitting substrate, at least a recording layer for recording and retaining information therein, and a read-out layer for copying therein the information retained in said recording layer during reproduction of the information, wherein:

an exchange-coupling breaking layer is disposed between said recording layer and said read-out layer, a first surface of the exchange-coupling breaking layer being disposed in contact with the recording layer and a second surface of the exchange-coupling breaking layer opposite the first surface being disposed in contact with the read-out layer, and

said exchange-coupling breaking layer comprises a layer of a nitride of either one of GdFeCo or TbFeCo.

2. (Amended) A magnetically induced super resolution-type magneto-optical recording medium comprising, on a light-transmitting substrate, at least a recording layer for recording and retaining information therein, a read-out layer for copying therein the information retained in said recording layer during reproduction of the information, and a read-out auxiliary layer disposed between the recording layer and the read-out layer and in contact with the recording layer, wherein: